Author index of Volume 44

(The issue number is given in front of the page numbers)

Al-Bassiouni, A.-A.M., see E.K. Al-Hussaini (3) 299-307 Al-Hussaini, E.K., A.-A.M. Al-Bassiouni and Y.A. El-Far, Decentralized CFAR signal detection (3) 299-307

Augustine, J., W. Feng, A. Makur and J. Jacob, Switching theoretic approach to image compression (2) 243-246

Bataillou, E., E. Thierry, H. Rix and O. Meste, Weighted averaging using adaptive estimation of the weights (1) 51-66

Çetin, A.E., see E. Ezrin (1) 117-119

Chakrabarti, N.B. and T.V.K.H. Rao, A recursive filter implementation of KL transform (3) 269-284

Chen, B.-S., see C.-W. Lin (1) 39-49

Chen, R.-J. and B.-C. Chieu, Three-dimensional morphological pyramid and its application to color image sequence coding (2) 163-180

Chern, S.-J., J.C. Horng and K.M. Wong, The performance of the hybrid LMS adaptive algorithm (1) 67-88

Chiang, H.-C., see J.-C. Liu (2) 211-222

Chieu, B.-C., see R.-J. Chen (2) 163-180

Cortijo, F.J., see J.A. García (2) 181-196

El-Far, Y.A., see E.K. Al-Hussaini (3) 299-307

Eom, K.-S. and D.-J. Park, Analysis of overshoot phenomena in initialisation stage of RLS algorithm (3) 329-339

Eriksson, A., see P. Handel (2) 223-231

Erzin, E. and A.E. Çetin, Line spectral frequency representation of subbands for speech recognition (1) 117–119

Fdez-Valdivia, J.A., see J.A. García (2) 181-196 Feng, W., see J. Augustine (2) 243-246

García, J.A., J. Fdez-Valdivia, F.J. Cortijo and R. Molina, A dynamic approach for clustering data (2) 181-196

Gershman, A.B. and V.I. Turchin, Nonwave field processing using sensor array approach (2) 197–210

Goh, S.S., Displacements in wavelet decomposition of images (1) 27-38

Händel, P.A., A. Eriksson and T. Wigren, Performance analysis of a correlation based single tone frequency estimator (2) 223-231

Horn, C. and R.H. Kwong, Convergence of matrix LMS algorithms with applications to LMS/Newton (1) 103-115

Horng, J.C., see S.-J. Chern (1) 67-88

Hsue, W.-L. and C.-C. Yeh, Wideband forward-backward beamforming and its efficient computation methods (3) 285-297

Huse, J.-J. and A.E. Yagle, Fast algorithms for solving Toeplitz systems of equations using number-theoretic transforms (1) 89-101

Jacob, J., see J. Augustine (2) 243-246

Kidambi, S.S. and **R.P. Ramachandran,** Design of two-dimensional linear-phase noncursive filters using a least-squares criterion (3) 361-367

Koh, S.-N., see L. Qiu (2) 233-241

Kovačević, B.D., M.M. Milosavljević and M.D. Veinović, Robust recursive AR speech analysis (2) 125-138

Kwong, R.H., see C. Horn (1) 103-115

Lagunas, M.A., see A. Pagès-Zamora (3) 249-267

Lian, Y., The optimum design of half-band filter using multistage frequency-response masking technique (3) 369-372

Lin, C.-W., B.-S. Chen and T.-Y. Yang, Robust decision-feed-back equalizer design method under parameter perturbation in a transmission channel (1) 39-49

Liu, J.-C. and H.-C. Chiang, Fast high-resolution approximation of the Hartley transform at arbitrary frequencies (2) 211-222

Makur, A., see J. Augustine (2) 243-246

Martens, J.-B., Adaptive contrast enhancement by residue-image processing (1) 1-18

Meste, O., see E. Bataillou (1) 51-66

Milosavljević, M.M., see B.D. Kovačević (2) 125-138

Mirković, M. and I. Stojanović, A new algorithm for compression of two-level facsimile picture (3) 353-359

Molina, R., see J.A. García (2) 181-196

Nàjar, M., see A. Pagès-Zamora (3) 249-267 Nehorai, A., see B.C. Ng (3) 309-327 Ng, B.C. and A. Nehorai, Active array sensor localization (3) 309-327

Pagès-Zamora, A., M.A. Lagunas, M. Nájar and A.I. Pérez-Neira, The K-filter: A new architecture to model and design non-linear systems from Kolmogorov's theorem (3) 249-267 Park, D.-J., see K.-S. Eom (3) 329-339

Pei, S.-C. and J.-J. Shyu, Design of two-dimensional FIR digital filters by McClellan transformation and least-squares contour mapping (1) 19-26

Pérez-Neira, A.I., see A. Pagès-Zamora (3) 249-267

Qiu, L., H. Yang and S.-N. Koh, Fundamental frequency determination based on instantaneous frequency estimation (2) 233-241

Ramachandran, R.P., see S.S. Kidambi (3) 361-367 Rao, T.V.K.H., see N.B. Chakrabarti (3) 269-284 Rix, H., see E. Bataillou (1) 51-66

Shyu, J.-J., see **S.-C. Pei** (1) 19–26 **Šimonyte, V.,** see **P. Stoica** (2) 153–161

Söderström, T., see P. Stoica (2) 153-161
Stoica, P, V. Šimonyte and T. Söderström, On the resolution performance of spectral analysis (2) 153-161
Stojanović, I., see M. Mirković (3) 353-359

Thierry, E., see E. Bataillou (1) 51-66
Tsang, P.W.M., see P.c. Yuen (3) 341-352
Turchin, V.I., see A.B. Gershman (2) 197-210

van Vliet, L.J., see I.T. Young (2) 139-151 Veinović M.D. see B.D. Kovačević (2) 125-138

Wigren, T., see P. Händel (2) 223-231 Wong, K.M., see S.-J. Chern (1) 67-88

Yagle, A.E., see J.-J. Hsue (1) 89-101
Yang, H., see L. Qiu (2) 233-241
Yang, T.-Y., see C.-W. Lin (1) 39-49
Yeh, C.-C., see W.-L. Hsue (3) 285-297
Young, I.T. and L.J. van Vliet, Recursive implementation of the Gaussian filter (2) 139-151
Yuen, P.c. and P. W. M. Tsang, Localization of dominant points for object recognition: A scale-space approach (3) 341-352

